

AMENDMENT TO THE CLAIMS

Please amend the claims without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows.

In the Claims:

1. (Currently amended) Transdermal formulation comprising a synthetic rubber adhesive selected from a styrene-butadiene-styrene block copolymer or a styrene-butadiene block copolymer, an opioid analgesic from the phenanthrene group or a pharmaceutically acceptable salt thereof as active ingredient and an aloe composition as transdermal penetration agent.
2. (Currently amended) Formulation according to claim 3 ~~claim 1~~, wherein the ~~formulation is a patch~~ is provided with a covering layer.
3. (Currently amended) Formulation according to claim 1, wherein the formulation is a patch ~~patch is a formulation~~ selected from the group of matrix type patch, reservoir type patch, multi-laminatc drug-in-adhesivc type patch, and monolithic drug-in-adhesive type patch.
4. (Cancelled)
5. (Currently amended) Formulation according to claim 3 ~~claim 4~~, wherein the ~~formulation~~ patch comprises a backing, ~~a pressure sensitive adhesive~~ and a release liner.
6. (Currently amended) Formulation according to claim 1, ~~wherein the adhesive comprises of a component~~ further comprising an adhesive selected from the group consisting of natural rubber; ~~synthetic rubber~~; acrylic adhesive; polyvinylacetate; polydimethylsiloxane; hydrogels, high molecular weight polyvinlpyrrolidone and oligomeric polyethylene oxide.
- 7-11. (Cancelled)
12. (Previously presented) Formulation according to claim 1, wherein the analgesic is buprenorphine or a pharmaceutically acceptable salt thereof.

13. (Currently amended) Formulation according to claim 1, wherein the extracting agent of the aloe extract or the vehicle is a vegetable oil ~~analgesic is buprenorphine or a pharmaceutically acceptable salt thereof.~~
14. (Previously presented) Formulation according to claim 12, wherein the extracting agent of the aloe extract or the vehicle is a vegetable oil.
15. (Original) Formulation according to claim 14, wherein the vegetable oil is hydrogenated oil.
16. (Previously presented) Formulation according to claim 14, wherein the vegetable oil is soybean oil.
17. (Previously presented) Formulation according to claim 1, wherein the formulation comprises another penetration agent in addition to the aloe composition.
18. (Previously presented) Formulation according to claim 17, wherein the additional penetration agent is selected from the group consisting of ethyl alcohol; isopropyl alcohol; octyl phenol; polyethylene glycol octylphenyl ether; oleic acid; polyethylene glycol (PEG), PEG 400; propylene glycol; N-decylmethyl sulfoxide; fatty acid esters, isopropyl myristate, methyl laurate, glycerol monooleate, propylene glycol monooleate; and N-methyl pyrrolidone.
19. (Previously presented) Formulation according to claim 1, wherein the formulation comprises a preservative selected from the group of alcohols, quaternary amines, organic acids, parabens and phenols.
20. (Currently amended) Formulation according to claim 5 ~~claim 1~~, wherein the ~~formulation~~ comprises a backing comprising ~~comprises~~ of a material selected from the group consisting of polyolefin, polyester, polyvinylidene chloride, polyurethane, cotton or wool.
21. (Original) Formulation according to claim 20, wherein the backing is a polyolefine foil.

22. (Original) Formulation according to claim 21, wherein the foil has a thickness of 0.5 to 1.5 and especially 0.6 to 1.0 mm.
23. (Previously presented) Formulation according to claim 6, wherein the adhesive consists of a component selected from the group of natural rubber; synthetic rubber; acrylic adhesive; polyvinylacetate; polydimethylsiloxane; hydrogels, high molecular weight polyvinylpyrrolidone and oligomeric polyethylene oxide.
24. (Previously presented) The formulation of claim 8, wherein the rubber adhesive consists of a styrene-butadiene-styrene block copolymer or a styrene-butadiene block polymer.
25. (Previously presented) The formulation of claim 20, wherein the formulation comprises a backing consists of a material selected from the group consisting of polyolefin, polyester, polyvinylidene chloride, polyurethane, cotton or wool.
26. (New) Formulation according to claim 13, wherein the vegetable oil is hydrogenated oil.
27. (New) Formulation according to claim 13, wherein the vegetable oil is soybean oil.
28. (New) A method of enhancing the penetration of a formulation comprising an opioid analgesic from the phenanthrene group which comprises of adding an aloe composition to said formulation to form the formulation of claim 1.
29. (New) A method of transdermally administering an opioid analgesic from the phenanthrene group which comprises of applying the formulation of claim 1 to the skin of patient in need thereof.